

CONTENTS

|  |     |
|--|-----|
| <i>Adilkhanlyzy A., Alpysbaeva K.A., Mukhtarkhanova A.A., Naimanova B.Zh., Chadinova A.M.</i><br>Use of phytoseiulus persimilis A.-H. in the fight against tetranychus urticae K. in greenhouses.....                              | 5   |
| <i>Sagitov A.O., Mukhamadiyev N.S., Mengdibayeva G.Zh., Uzakbayeva M.A.</i> Integrated system if protection<br>of soybeans from pests and the innovative technology of cultivation.....  | 5   |
| <i>Sultanova N.Zh., Bekezhanova M.M., Sarsenbaeva G.B., Jaimurzina A.A., Ussembaeva Zh.S., Sagitov A.O.</i><br>Results of phyto expertise of agricultural cultures seeds.....  | 16  |
| <i>Spanov A.A., Sultanbai D.T., Baimukanov A.D.</i> Comparative results of productivity of meat-type bull-calves<br>in the conditions of Bayserke-Agro LLP.....  | 22  |
| <i>Baimukanov D.A.</i> Efficient techniques of estimation and enhancing milking capacity of the Kazakh bactrian camels.....  | 27  |
| <i>Kerimzhanova B.F., Ivanova L.N., Ilyin A.I.</i> Efficiency of the iodine-containing complex against avian influenza<br>A virus series.....  | 32  |
| <i>Nurmanbekova Gulmira, Duiskenova Raigul.</i> Realization of regional innovation policy.....   | 39  |
| <i>Temreshev I.I., Uspanov A.M., Yeszhanov A.B., Kenzhegaliev A.M., Makezhanov A.M., Bolatbekova B.B.</i><br>About the results of laboratory tests of the biological drug Actharophyt on different species of arthropod pests..... | 45  |
| <i>Kalimoldinova A.S., Zhaksylykova G.K., Chindaliyev A.E., Baigabylov K., Baimukanov A.D.</i><br>Growth and development of calves of Holstein breed in the dairy complex of the Bayserke-Agro LLP.....                            | 54  |
| <i>Issaeva Zh. B.</i> Rational use of natural pastures in terms of Korday district.....  | 58  |
| <i>Mazkirat Sh., Babissekova D.I., Didorenko S.V., Yerzhebayeva R.S.</i> Identification of photoperiod sensitivity gene <i>E7</i><br>in soybean cultivars and breeding lines using SSR markers.....                                | 54  |
| <i>Mustafayev Zh.S., Kozykeyeva A.T., Sagaev A.A., Alimbaev E.N.</i> Anthropogenic changes in drain<br>in lowers of the Syrdarya river.....  | 74  |
| <i>Bekenov D.M., Spanov A.A., Kenchinbayev N.S., Baimukanov A.D.</i> Updating the treatment method of the follicular<br>ovarian cysts in cows of the dairy productivity direction in the East-Kazakhstan region.....               | 84  |
| <i>Iskhan K.Zh.</i> Productive profile of herd horses of domestic breeds.....  | 88  |
| <i>Koshen B.M., Shayakhmetova A.S., Toktar M., Koshenov B.M.</i> Forage production in the Northern part of Kazakhstan.....   | 93  |
| <i>Sultanbai D.T., Zhaksylykova G.K., Baigabylov K.O., Baimukanov A.D.</i> Comparative assessment of fertilization rate<br>of heifers at insemination with sexed semen.....  | 101 |
| <i>Mustafayev Zh.S., Kozykeyeva A.T., Kamaliyev A.M.</i> Climatic changes in the basin of the transboundary Shu river.....   | 105 |
| <i>Temreshev I.I., Makezhanov A.M., Tursynkulov A.M., Yeszhanov A.B.</i> On species composition of Insecta<br>Coleoptera of feed crop fields in the Kerbulak branch of Bayserke-Agro LLP.....                                      | 114 |